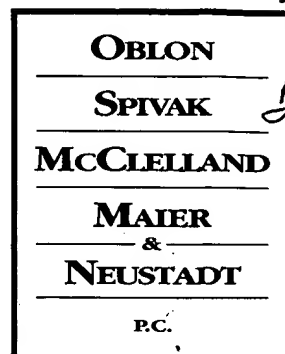




Docket No.: 212005US2

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

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RE: Application Serial No.: 09/919,859

Applicants: Hans Jurgen MATTAUSCH, et al.

Filing Date: August 2, 2001

For: MULTI-PORT CACHE MEMORY

Group Art Unit: 2188

Examiner: VITAL, P. M.

RECEIVED

JAN 26 2004

Technology Center 2100

SIR:

Attached hereto for filing are the following papers:

INVENTOR DECLARATION (3 SETS OF 2 PAGES)

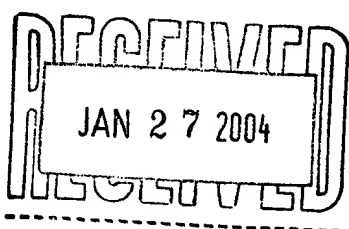
Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

Registration No. 28,870



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Michael E. Monaco

Registration No. 52,041



DOCKET NO: 212005US2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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HANS JURGEN MATTAUSCH, ET AL. : EXAMINER: VITAL, P. M.

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The inventors note that the original purpose of Figures 1 and 2 was to explain the difference between a multi-port cell cache and a cache based on multiple banks with one port-cell. The inventors now believe that there is no prior art corresponding to originally filed Figures 1 and 2. Therefore, Figures 1 and 2 have been amended to remove the conflict management circuit 60. Also, new Figures 11 and 12 have been added to correspond to

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

January 4, 2004

Date

Date

Date

Hans Jürgen Mattausch
Dr. Hans Jürgen Mattausch, Inventor
Hiroshima-ken, JAPAN

Koji Kishi, Inventor
Tokyo, JAPAN

Nobuhiko Omori, Inventor
Oura-gun, JAPAN

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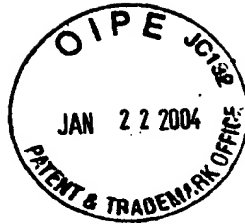
Date

Dr. Hans Jurgen Mattausch, Inventor
Hiroshima-ken, JAPAN

Koji Kishi

Koji Kishi, Inventor
Tokyo, JAPAN

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Hiroshima-ken, JAPAN

Date

Koji Kishi, Inventor
Tokyo, JAPAN

January 5, 2004

Nobuhiko Omori

Nobuhiko Omori, Inventor
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Date